COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Osceola Data as of: September 30, 2021

Population

	2019 Census	MCIR	Diff.	% Diff.
Total	23,460	30,123	-6,663	-28
Adults (20yrs+)	17,738	23,192	-5,454	-30
Children (0-19yrs)	5,722	6,931	-1,209	-21

Immunization Sites

	Count	%
Active MCIR Immunization Sites	10	
Reported in the last 6 months	9	90
Active Vaccines for Children (VFC) Sites	4	
Reported in the last 6 months	4	100

Data as of. september 30, 20	
Michigan is ranked 26th for 43: coverage (2018 NIS data)	
Your County Immunization	
-	
n = 84	
43133142 Coverage:	50
(19-35mos)	
1323213 Coverage:	12
(13-17 years)	
Flu Coverage :	54
(6 mos through 8 years, complete)	
_	•

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Osceola	%	Central MI	MI Avg	US Average	Your County	HP 2020
	(MCIR)	Diff.*	(MCIR)	(MCIR)	<u>2018 NIS</u>	Rank (n=84)	Goal
19 through 35 months	%		%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	67.8	-4.7	66.0	70.4	75.4	56	80%
43133142 coverage†	55.5	-3.9	54.6	57.6	_	50	-
2+ Hep A	56.2	-4.4	55.9	59.3	77.4	58	85%
4+ DTaP	69.5	-5.6	68.1	73.0	87.2	64	90%
PCV Complete	74.4	-3.9	74.0	79.2	86.0	68	90%
Rota. Complete (8-24 months)	60.3	-3.0	62.5	63.8	_	63	-
WIC coverage (4313314)	81.0	-3.2	78.3	71.3	67.3 ^a	13	-
Medicaid coverage (4313314)	77.1	-3.5	71.7	65.9	-	9	-
13 through 17 years					2020 NIS Teen		
132321 coverage‡	79.7	-2.8	75.9	72.6	-	15	-
1323213 coverage‡	50.0	0.3	42.6	42.6	-	12	-
1+ Tdap	82.6	-1.7	79.5	76.1	90.1	19	80%
1+ MenACWY	82.7	-1.6	79.5	77.2	89.3	18	80%
HPV Complete (Females)	52.1	2.0	45.4	45.5	61.4	14	80%
HPV Complete (Males)	50.8	0.2	43.0	43.6	56.0	10	80%
MenACWY Complete (17yrs)	47.3	-4.9	39.6	42.3	54.4 ^b	23	_
1+ MenB (16 through 18yrs)	30.4	6.5	26.9	26.5	- 100 <u>m</u>	24	-
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	85.1	2.3	58.8	67.0	33.5	6	
1+ PPSV23 (65yrs+)	71.8	3.6	57.0	55.1	43.2 ^c	9	
Zoster (50yrs+)	35.7	3.8	28.4	26.0	24.1	18	30%
Composite Measure (19yrs+)**	17.3	0.0	10.4	13.2	_	12	-
2020-21 Influenza Season	Osceola		Central MI	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	25.1	-4.2	25.2	31.0		54	-
1+ Flu (6mos through 17yrs)	29.5	-1.3	27.9	33.0	58.6	44	70%
1+ Flu (18yrs+)	42.6	2.3	36.2	39.0	50.2	31	70%
School/Childcare (Feb '21)	Osceola		Central MI	MI Avg	Osceola	Osceola	Rank
School Completion	93.3	-2.1	90.2	92.8	_	_	34
Percent Waived (K+7+O)	3.7	1.4	3.2	3.4	Kindgtn: 3.8	7 grd : 4.1	51
Child Care Completion	83.5	-0.5	84.1	87.0	_		72
Percent Waived	2.2	-0.1	2.3	2.5	_		40

^{* %} difference in the county since September 2020; Flu data shows difference between seasons; School and CC difference between annual reports



 $[\]label{thm:coverage} \mbox{Ψ Coverage was omitted because of a possible delay in electronic birth file reporting.}$

^{† 4313314(2): 4} DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

^{‡ 132321(3): 1} Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

^{**}Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), zoster (50yrs+), and PPSV23 (65yrs+)

 $[^]a \ Data \ from: https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html$

^b Data from: https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm

^c Data from: https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm